



What's the buzz?

A self-reported addition to SOMnews for the School of Medicine community to share their successes.

UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE

SOMnews

JANUARY 2010 VOL.11 No.5

HONORS & AWARDS



Congratulations to the following who have received honors!



Angela Brodie, PhD, with Jill Biden, EdD, wife of Vice President Joe Biden, at a White House-sponsored breast cancer awareness event.

► **Angela H. Brodie, PhD**, professor, Department of Pharmacology & Experimental Therapeutics, was one of 50 invited guests of First Lady Michelle Obama to attend a program honoring the millions of women and families affected by breast cancer. The program occurred October 23, 2009, on the grounds of the White House surrounded by the Jacqueline Kennedy Gardens. The crowd consisted of survivors, lawmakers, physicians, researchers and officials from non-profit organizations, such as the National Breast Cancer Coalition and Susan G. Komen

Foundation, who are dedicated to finding a cure for breast cancer. Speeches were given by Mrs. Obama, who focused on improving health care and reforming the US health care system, Jill Biden, EdD, and three women from the general public who shared their personal stories. The importance of early detection and increased access to preventive care was stressed.

► **Xiao-Ling Li, PhD**, research associate, Department of Microbiology & Immunology, received the 2009 Milstein Young Investigator Award from the International Society for Interferon and Cytokine Research (ISICR). The award was presented at the ISICR Annual Meeting in Lisbon, Portugal, in October 2009, where Dr. Li presented her work entitled "Reciprocal Regulation of Tristetraproline and RNase-L Modulates the Induction of Proinflammatory Cytokines."

► **Allan Krumholz, MD**, professor, Department of Neurology, received the 11th Annual J. Kiffin Penry Award for Excellence in Epilepsy Care. The American Epilepsy Society (AES) developed this award as a tribute to J. Kiffin Penry, MD, and his many contributions to the treatment and study of epilepsy. Dr. Krumholz received the award at the 2009 AES Annual Meeting in Boston, Massachusetts, in December 2009. He was chosen in recognition of his genuine concern for patients as well as his devotion to the care of people afflicted with epilepsy—characteristics reflective of Dr. Penry's own philosophy.



Allan Krumholz, MD

► **Jing Tian, MD, PhD**, research associate, Department of Medicine, was named a finalist for the American Heart Association Young Investigator Award. She presented her research "Feasibility of Three Dimensional Anatomic, Dynamic and Perfusion Imaging of Myocardial Scar Using Contrast Enhanced Multi-Detector Computer Tomography to Guide Ventricular Tachycardia Ablations" at the American Heart Association 2009 Scientific Session in Orlando, Florida, in November 2009. Her research is the first application of 3D cardiac CT imaging in the field of cardiac electrophysiology and shows that integration of 3D CE-CT imaging allows an accurate, simultaneous display of left ventricular dynamic and anatomic characterization, which could be used to facilitate a novel image-guided approach to substrate-based VT ablations.



Jing Tian, MD, PhD

APPOINTMENTS



We applaud our colleagues on their recent appointments!

► **Vincent M. Conroy, PT, DScPT**, assistant professor, Department of Physical Therapy & Rehabilitation Science, was appointed to the Maryland State Anatomy Board in September 2009. Dr. Conroy is the first physical therapist, ever, to be appointed to this board.



Vincent M. Conroy, PT, DScPT



Steven R. Gambert, MD, MACP

► **Steven R. Gambert, MD, MACP**, professor, Department of Medicine, and co-director, Division of Gerontology and Geriatric Medicine, was recently named president-elect of the Baltimore City Medical Society and will assume this role following the organization's Inauguration Gala on January 30, 2010. He will assume the presidency of the Baltimore City Medical Society in January 2011. Dr. Gambert served as vice president of the medical society during 2009 and, since 2006, has been a member of their Board of Directors. Additionally, since 2004, he has served as chair of the Professional Education Committee. The society traces its roots back to 1788, and was formed to sustain quality medical practice, to serve the citizens of Baltimore, to advance the ethical practice of medicine and improve the quality of medical care by providing advocacy, educational programs and essential resources for physicians.



Ronald Gartenhaus, MD

► **Ronald Gartenhaus, MD**, associate professor, Department of Medicine and Program in Oncol-

ogy, has been appointed co-leader of the Molecular and Structural Biology Program in the University of Maryland Marlene and Stewart Greenebaum Cancer Center.

► **Lawrence Goldman, PhD**, professor, Department of Physiology and Program in Neuroscience, was appointed to the rank of professor emeritus for his many years of dedicated teaching and scholarly service. Dr. Goldman received a plaque detailing his appointment at the November 2009 School of Medicine Council Meeting.



Bruce Jarrell, MD, and Meredith Bond, PhD, present a professor emeritus certificate to Lawrence Goldman, PhD.

► **Koji Tamada, MD, PhD**, associate professor, Department of Otorhinolaryngology-Head and Neck Surgery and Program in Oncology, has been appointed co-leader of the Tumor Immunology and Immunotherapy Program in the University of Maryland Marlene and Stewart Greenebaum Cancer Center.

► **Ming T. Tan, PhD**, professor, Department of Epidemiology & Preventive Medicine, has been appointed as the department's new head of the Division of Biostatistics. Dr. Tan, who has been a member of the faculty since 2002, has extensive methodological and collaborative research in the design, conduct and analysis of clinical trials, laboratory investigations and epidemiologic research. Dr. Tan succeeds the division's founding director **Laurence S. Magder, PhD**, professor, Department of Epidemiology & Preventive Medicine.

GRANTS &

CONTRACTS



Congratulations to our very productive faculty on their recent grants and contracts!

► **Robert J. Bloch, PhD**, professor, Department of Physiology, received a two-year \$758,231 research grant from the National Institute of Arthritis and Musculoskeletal and Skin Diseases, under the American Recovery and Reinvestment Act of 2009. The grant is entitled “Intermediate Filaments & Costamere Structure & Function.”



Meredith Bond, PhD

► **Meredith Bond, PhD**, professor and chair, Department of Physiology, received a one-year \$276,723 competing supplement grant from the National Institute of Aging, under the American Recovery and Reinvestment Act of 2009. The parent grant is entitled “AKAP Regulation of PKA Targeting in the Heart.”

► **Gregory Carey, PhD**, assistant professor, Department of Microbiology & Immunology and Center for Vascular and Inflammatory Diseases, received a one-year \$100,000 National Cancer Institute grant for his work entitled “Selective Targeting of MEK and Akt in Lymphoma Myeloma Apoptosis.”



Gregory Carey, PhD

► **Yen-Pei Christy Chang, PhD**, assistant professor, Department of Medicine, received a two-year \$627,400 R21 award from the National Institutes of Health for her work entitled “The Relationship between STK39, Salt Sensitivity, HCTZ-Induced BP Response.”

► **Kevin J. Cullen, MD**, professor, Department of Medicine, and director, University of Maryland Marlene and Stewart Greenebaum Cancer Center, received two



Kevin J. Cullen, MD

administrative supplements to the Cancer Center Support Grant (P30). The first grant is for \$1.5 million to hire a new physician-scientist for the period of August 1, 2009, to July 31, 2010, and the second is a two-year \$150,000 supplement for pilot and grant programs to support developing shared services.



Reha Erzurumlu, PhD

► **Reha Erzurumlu, PhD**, professor, Department of Anatomy & Neurobiology, received a five-year \$1,640,625 R01 competing renewal grant from the National Institute of Neurological Disorders and Stroke for “Cellular Mechanisms Underlying Pattern Formation.” Additionally, he received a \$62,415 equipment supplement award from the National Institute of Neurological Disorders and Stroke for his R01 grant entitled “Somatosensory Cortical Development and Plasticity.”

► **Amy Fulton, PhD**, Professor, Department of Pathology and Program in Oncology, received a three-year \$775,750 Department of Defense grant for her work entitled “Reducing Breast Cancer Mortality by Targeting the COX-2 Pathway.”



Amy Fulton, PhD

► **Ronald Gartenhaus, MD**, associate professor, Departments of Medicine and Microbiology & Immunology and Program in Oncology, received a five-year \$1,781,250 R01 grant from the National Institute on Alcohol Abuse and Alcoholism for his work entitled “Alcohol Consumption and Risk of NHL: Role of mTOR Dysfunction.”

► **Da-Wei Gong, PhD**, associate professor, Department of Medicine, received a two-year \$230,000 award from the Maryland Technology Development Corporation for “Novel Vector Systems to Reprogram Human Adipose Stromal Vascular Cells Into Insulin-Producing Cells and Transplantable Adipocytes.”

GRANTS & CONTRACTS *continued*

► **Ann L. Gruber-Baldini, PhD**, associate professor, Department of Epidemiology & Preventive Medicine, received a one-year \$264,798 American Recovery and Reinvestment Act 2009 grant from the National Institutes of Health for her work entitled “FOCUS Hip Fracture Transfusion Trial: Delirium and Other Cognitive Outcomes.” The grant number is R01 HL085706-02S1.

► **Anne Hamburger, PhD**, professor, Department of Pathology and Program in Oncology, received a two-year \$930,338 National Cancer Institute grant for her work entitled “A Novel Therapy for HER2 Positive Hormone Refractory Breast Cancer.”



Bret Hassel, PhD

► **Bret Hassel, PhD**, associate professor, Department of Microbiology & Immunology and Program in Oncology, received a two-year \$750,000 National Institutes of Health grant for “Role of Antiviral Ribonuclease, RNase-L in the Host Antibacterial Response.”

► **Nicola Heller, PhD**, post-doctoral fellow, Center for Vascular and Inflammatory Diseases, received an \$870,574 career development K99/K00 award from the National Heart, Lung and Blood Institute for her work entitled “IRS Phosphorylation by Type I IL-4R Signaling Role in Allergic Disease” to support two years of her senior post-doctoral fellowship, followed by three years of portable R01 level funding to support the establishment of her own research program.



Frederick M. Ivey, PhD

► **Frederick M. Ivey, PhD**, assistant professor, Department of Medicine, received a three-year \$718,100 VA Merit Award for “Strength Training for Skeletal Muscle Adaptation after Stroke.” In addition, Dr. Ivey, along with **Marianne Shaughnessy, PhD**, adjunct assistant professor, Department of Medicine, received a four-year \$892,000 VA Merit Award for “Veterans with Stroke Translating Exercise Programs (VET STEP).”

► **Dhan V. Kalvakolanu, PhD**, professor, Department of Microbiology & Immunology and Program in Oncology, received a five-year \$280,989 administrative supplement to his National Cancer Institute R01 grant entitled “Cytokine Modulated Model Growth Inhibitory Mechanisms.”

► **Desiree Krebs-Kraft, PhD**, post-doctoral fellow, Department of Physiology, received a two-year \$100,000 post-doctoral fellowship from the Maryland Stem Cell Research Fund for “Endocannabinoids and Sex Differences in Human Neural Stem Cells.”

► **Stephen B. Liggett, MD**, professor, Departments of Medicine and Physiology, received a five-year \$2.3 million grant from the National Heart, Lung and Blood Institute for his work on the molecular basis of rhinovirus-induced smooth muscle relaxation-contraction alterations. The title of his grant is “Lung HRV: G-Protein Coupled Signaling Interactions in Asthma.”

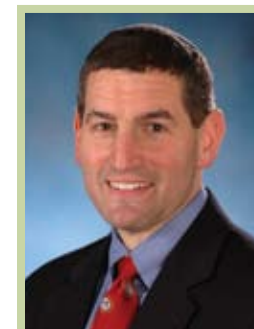
► **Tony Passaniti, PhD**, associate professor, Department of Pathology and Program in Oncology, received a two-year \$154,000 American Heart Association grant for “Role of Hyperglycemia and Aldose Reductase in Regulating RUNX2 Transcription Factor Activity and Angiogenesis.”

► **Aaron Rapoport, MD**, professor, Department of Medicine and Program in Oncology, received a one-year \$139,842 supplement to his National Cancer Institute R21 grant entitled “Immunotherapy after ASCT for MM Using hTERT Vaccination + Vaccine-Primed T Cells.”



Feyruz Rassool, PhD

► **Feyruz Rassool, PhD**, associate professor, Department of Radiation Oncology and Program in Oncology, received a three-year \$600,000 V Foundation grant for her work entitled “Targeting Abnormal DNA Repair Pathways in Leukemia.”



Aaron Rapoport, MD

GRANTS AND CONTRACTS *continued*

► **Douglas Ross, MD**, professor, Department of Medicine and Program in Oncology, received royalties for his invention entitled “Partial DNA & Deduced Protein Sequence of a Novel Member of the ATP-Binding Cassette Family of Transport Proteins that is Overexpressed in Human Multi-Drug Resistant Breast Carcinoma Cells.”

► **Alan R. Shuldiner, MD**, John L. Whitehurst Professor of Medicine, received a one-year \$123,825 National Institutes of Health administrative supplement award for “Pharmacogenomics of CVD Risk Reduction,” a one-year \$117,551 American Recovery and Reinvestment Act administrative supplement award for “Genetics of Diabetes in the Amish,” and two one-year American Recovery and Reinvestment Act administrative supplement awards totaling \$352,096 for “Clinical Nutrition Research Unit of Maryland.”

► **Koji Tamada, MD**, associate professor, Department of Otorhinolaryngology-Head and Neck Surgery and Program in Oncology, received a two-year \$273,614 American Recovery and Reinvestment Act supplement grant from the National Heart, Lung and Blood Institute for “Light Co-stimulatory Therapy of GVHD and GVL.”



Lydia Temoshok, PhD

► **Lydia Temoshok, PhD**, professor, Department of Medicine and Institute of Human Virology, received an administrative supplement from the National Institute of Child Health and Development for a one-year extension of her five-year R01 grant entitled “Elucidating Biopsychosocial Factors Mediating HIV Progression.”

► **Jing Tian, MD, PhD**, research associate, Department of Medicine, received the 2009 Nuclear Cardiology Foundation Pilot and Feasibility Award from the American Society of Nuclear Cardiology. This one year \$30,000 study will investigate the feasibility of using PET bio-distributions in predicting electrophysiology voltage maps for ventricular tachycardia ablation.

► **Jaylyn Waddell, PhD**, post-doctoral fellow, Department of Physiology, received a two-year \$100,000 post-doctoral fellowship from the Maryland Stem Cell Research Fund for “Androgens and Sex Differences in Human Neural Stem Cells.”

IN THE NEWS



A job well done to all who have kept us in the media spotlight!



Sergei P. Atamas, MD, PhD

► **Sergei P. Atamas, MD, PhD**, associate professor, Department of Medicine, along with his collaborator Dr. Lew C. Schon, an orthopedic surgeon at Union Memorial Hospital, were featured in a September 22, 2009, *Baltimore Sun* article entitled “Md., California Sign Agreement of Stem-Cell Research.” Drs. Atamas and Schon have been studying the value of stem cell injections in the healing of damaged or broken tendons in the foot with a \$200,000 grant from the Maryland Stem Cell Research Fund. The study yielded positive results in that a large percentage of the patients

healed more quickly and needed significantly less pain relief than is usual for this type of injury. The two are now investigating molecular mechanisms that mediate the healing action of stem cells on the tendon, with the goal of further perfecting this therapeutic approach. This ongoing study was presented at the World Stem Cell Summit held in Baltimore in September 2009.

► **Alan R. Shuldiner, MD**, John L. Whitehurst Professor of Medicine, was interviewed by WJZ TV’s Healthwatch reporter Kellye Lynn on August 26, 2009, about his article “Association of Cytochrome P450 2C19 Genotype with the Antiplatelet Effect and Clinical Efficacy of Clopidogrel Therapy” which was published in the *Journal of the American Medical Association* (JAMA). In addition, he was interviewed and/or quoted regarding the JAMA article on August 25, 2009, by: *Reuters*, *Reuters Health*, *Science Daily*, *MedPage Today*, *HemOnc Today*, *TheHeart.Org* and the *London Telegraph* and on August 26, 2009 by: *GenomeWeb Daily News*, *Genetic Engineering News* and *Health Day News*. Also, Dr. Shuldiner was featured in the September 14, 2009, issue of *The Lancaster New Era* newspaper about his Amish Research Clinic in Lancaster, Pennsylvania.



Alan R. Shuldiner, MD

EVENTS, LECTURES

& WORKSHOPS



Kudos to our colleagues who are experts in their fields and give their all to represent the School of Medicine!

► **Philip A. Mackowiak, MD, MACP**, professor and vice chair, Department of Medicine, hosted a “Meet-the Professor” session with Dr. Jos van der Meer of Nijmegen University, the Netherlands, for the Infectious Diseases Society of America Annual Meeting in Philadelphia in October 2009. The session was entitled “Fevers and Fevers of Unknown Origin: Any New Tricks for the Trade?”

► **Melissa A. McDiarmid, MD, MPH**, professor, Department of Medicine, and director, Occupational Health Program, hosted the 10th Annual James P. Keogh Memorial Lecture in the Shock Trauma Auditorium in October 2009. This lecture is dedicated in memory of James P. Keogh, MD, who was associate professor of medicine and director of the Occupational Health Project from 1987 to 1999. He died in 1999 at the age of 49. Dr. Keogh worked tirelessly in the area of workplace hazards, set standards in the industry in the name of many blue-collar workers and was passionate about educating students, residents and physicians

on the need to incorporate clinical compassion with public health prevention. This year’s lecture, “Chronic Beryllium Disease—How Often Are We Missing the Diagnosis?,” was given by Dr. Laura S. Welch, medical director of the Center for Construction Research and Training and adjunct professor at the George Washington University School of Public Health.

► **Leonid Medved, PhD**, professor, Department of Biochemistry & Molecular Biology and Center for Vascular and Inflammatory Diseases, was an invited speaker at the 34th Congress of the Federations of European Biological Societies in Prague, Czech Republic, in July 2009, where he presented “Physiologically Active Nanofibrin” and co-chaired a symposium entitled “Nanosensors and Nanomachines.”

► **Giora Netzer, MD, MSCE**, assistant professor, Departments of Medicine and Epidemiology & Preventive Medicine, presented “Composite End Points: Considerations and Caveats” at the National Trauma Institute’s End Point Meeting in Houston, Texas, in September 2009.

Feyruz Rassool, PhD, associate professor, Department of Radiation Oncology and Program in Oncology, presented a talk at the European Society of Hematology Chronic Myeloid Leukemia Workshop in Bordeaux, France, in September 2009.

► **Ming T. Tan, PhD**, professor, Department of Epidemiology & Preventive Medicine and Program in Oncology, presented “The Design and Analysis of Drug Synergy in Therapeutic Development: Applications to Vorinostat with Cytosine Arabinoside and Etoposide and Other Combination Studies” at the National Cancer Institute’s Translational Science Meeting 2 held in Vienna, Virginia, in November 2009. His collaborators included **Hongbin Fang, PhD**, assistant professor, Department of Epidemiology & Preventive Medicine and Program in Oncology, and **Douglas Ross, MD, PhD**, professor, **Martin Edelman, MD**, professor, and **Edward Sausville, MD, PhD**, professor, all from the Department of Medicine and Program in Oncology.

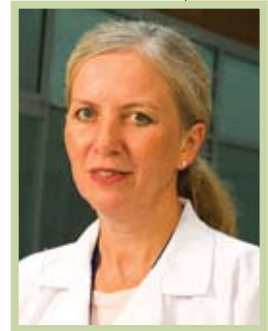
► **Lydia Temoshok, PhD**, professor, Department of Medicine and Institute of Human Virology, gave an invited presentation entitled “Enhancing Performance by Appropriate Focus and Synchronized Response” at the Second Annual Frontiers in Psychoneuroimmunology Symposium on Emotions, the Immune System and Performance, at the University of South Florida, in Tampa, Florida, in September 2009.

► **Scott M. Thompson, PhD**, professor, and **Tom Blanpied, PhD**, assistant professor, both from the Department of Physiology, co-organized a workshop, entitled “The Change We Need: New Frontiers in Live-Cell Imaging” at the Annual Meeting of the Society for Neuroscience in Chicago, Illinois, in October 2009. The workshop examined advanced microscopy approaches that push the limits of what is currently possible in imaging of living cells and tissues, demonstrating techniques that have only recently become available to neuroscientists or that will only become available in the coming years.

► **Katherine Tkaczuk, MD**, professor, Department of Medicine, hosted the 7th Annual Breast Cancer Update in Baltimore in November 2009. This CME-accredited course featured lectures and panel discussions on the screening, diagnosis and current comprehensive multidisciplinary approaches in the treatment of breast cancer by University of Maryland School of Medicine faculty.



(L-R) Dr. Gunther Wertheimer, Mrs. Joan Wertheimer, Dr. Deborah Wertheimer (widow of Dr. James Keogh), Dr. Laura Welch, and Dr. Melissa McDiarmid.



Katherine Tkaczuk, MD



PUBLICATIONS

Hats off to those who have been published!

▶ **Kevin Cullen, MD**, professor, Department of Medicine, and director of the University of Maryland Marlene and Stewart Greenebaum Cancer Center, co-published “Racial Survival Disparity in Head and Neck Cancer Results from Low Prevalance of Human Papillomavirus Infection in Black Oropharyngeal Cancer Patients” in the September 2009 issue of *Cancer Prevention Research Journal*.

▶ **Ashraf Badros, MD**, associate professor, Department of Medicine and Program in Oncology, co-published “Phase I Study of Vorinostat in Combination with Bortezomib for Relapsed Multiple Myeloma” in the August 15, 2009, issue of *Clinical Cancer Research*.

▶ **Amy Fulton, PhD**, professor, Department of Pathology and Program in Oncology, was a guest editor of the book *Chemokine Receptors in Cancer*, which was published by Humana Press, 2009.

Ashraf Badros, MD

▶ **Ronald Gartenhaus, MD**, associate professor, Department of Medicine and Program in Oncology, published an article entitled “ERK Positively Regulates the Oncogenic Activity of MCT-1 in Diffuse Large B-Cell Lymphoma” in the October 1, 2009, issue of *Cancer Research Journal*.

▶ **Olga Ioffe, MD**, associate professor, Department of Pathology and Program in Oncology, was a guest editor of a special issue of *Pathology Case Reviews Journal* entitled “Diagnostic Problems in Breast Pathology.”

▶ **Stephen B. Liggett, MD**, professor, Departments of Medicine and Physiology, co-authored “ α_2C -adrenergic Receptor Polymorphism Alters the Norepinephrine Lowering Effects and Therapeutic Response of the Beta Blocker Bucindolol in Chronic Heart Failure” in the October 30, 2009, online version of *Circulation: Heart Failure*.

▶ **Leonid Medved, PhD**, professor, and **Sergiy Yakovlev, PhD**, research associate, both from the Department of Biochemistry & Molecular Biology and Center for Vascular and Inflammatory Diseases, co-published “Interaction of fibrin(ogen) with Endothelial Cell Receptor VE-cadherin: Localization of the

Fibrin-binding Site within the Third Extracellular VE-cadherin Domain” in *Biochemistry*, 2009 June 16;48(23):5171-9.

▶ **Shawn Robinson, MD**, assistant professor, and **Elijah Saunders, MD**, professor, both from the Department of Medicine, co-authored “Will Race Matter in the Era of Personalized Medicine?” in *Cardiology Today*, Volume 12, No. 9, September 2009.

▶ **Alan R. Shuldiner, MD**, John L. Whitehurst Professor of Medicine, published “Association of Cytochrome P450 2C19 Genotype with the Antiplatelet Effect and Clinical Efficacy of Clopidogrel Therapy” in the August 26, 2009, issue of the *Journal of the American Medical Association*.



NEW FACULTY

We welcome our new faculty!

▶ **Shad Baab, MD**, joined the Department of Pediatrics as an assistant professor in July 2009. Dr. Baab received his MD from St. George’s University School of Medicine and then completed a pediatric residency at Brody School of Medicine at East Carolina University in Greenville, North Carolina, and a fellowship in pediatric emergency medicine at Akron Children’s Hospital. He certified by the American Board of Pediatrics.

▶ **Courtney L. Bui, MD, MSPH**, joined the Department of Radiation Oncology as an assistant professor in September 2009. Dr. Bui received her medical degree from the University of North Carolina at Chapel Hill School of Medicine in 2002, then completed her internship at the Cleveland Clinic Foundation in 2003 and her radiation oncology residency at the University of Pennsylvania in 2007. Dr. Bui also has a master of science in public health from the University of North Carolina at Chapel Hill Gillings



Courtney L. Bui, MD, MSPH

NEW FACULTY *continued*

School of Global Public Health. Dr. Bui's expertise is in brachytherapy and gynecologic cancers. She has extensive experience using all the latest radiation therapies, including intensity modulated radiation therapy, image guided radiation therapy and stereotactic radiosurgery. Before coming to the University of Maryland, Dr. Bui practiced at St. Luke's Hospital in Bethlehem, Pennsylvania, where she treated patients with a wide range of cancers.



Steven J. Feigenberg, MD

► **Steven J. Feigenberg, MD**, joined the Department of Radiation Oncology as an associate professor in September 2009. He specializes in stereotactic body radiation therapy (SBRT) and will lead the Department of Radiation Oncology's SBRT clinical, research and educational program. Dr. Feigenberg comes to Maryland after seven years at the Fox Chase Cancer Center in Philadelphia where he was an associate professor. There he established the Stereotactic Radiosurgery/SBRT Program and was recognized as a Teacher of the Year award winner. He received his medical degree from Hahnemann University School of Medicine and completed his residency at the University of Florida in Gainesville.

► **Julie Kaplan, MD**, joined the Department of Pediatrics as an assistant professor in July 2009. Dr. Kaplan received her MD from the University of Maryland School of Medicine and then completed an internship and a residency in pediatrics at St. Louis Children's Hospital/Washington University School of Medicine in St. Louis, Missouri. She recently completed a two-year residency in medical genetics at Stanford University in California and is certified by the American Board of Pediatrics.



Julie Kaplan, MD

► **Karl Prado, PhD**, joined the Department of Radiation Oncology as an associate professor in October 2009. Dr. Prado will serve as associate chief of clinical physics of the Division of Medical Physics. In addition, he will oversee and coordinate all of the University of Maryland Marlene and Stewart Greenebaum Cancer Center's community practices. Dr. Prado comes to Maryland from the University of Texas M.D. Anderson Cancer Center where he was an associate professor of radiation physics for ten years and served as the deputy chief of Clinical Physics. He received his PhD from the University of Oklahoma Health Sciences Center.



Karl Prado, PhD

Buzz Contacts

Many thanks to the following people who serve as your liaisons for the information you see in *What's the Buzz?* Please send information (within the realm of the categories listed above) that you would like to see in the *Buzz* to the appropriate person within your department, program, center or office.

Anatomy & Neurobiology:
Carolyn Craighead

Anesthesiology: Betsy Burcham

Biochemistry & Molecular Biology:
Bruce Reinecke

Dermatology: Betsy Satosky

Diagnostic Radiology & Nuclear Medicine: Nan Knight

Emergency Medicine:
Linda Kesselring

Epidemiology & Preventive Medicine: Yimei Wu

Family & Community Medicine:
NO DESIGNEE

Medical & Research Technology:
Cynthia Stambach

Medicine: Molly Lutz

Microbiology & Immunology:
Teri Robinson

Neurology: Paula Gilley

Neurosurgery: Terry Roberts

Obstetrics, Gynecology & Reproductive Sciences: Chris Whitley

Ophthalmology: Nancy Cook

Orthopaedics: Mary Zadnik Newell

Otorhinolaryngology: Bryan Ambro

Pathology: Carmen Wooden

Pediatrics: Bonnie Winters
Pharmacology & Experimental Therapeutics: Anne Nourse

Physical Therapy & Rehabilitation Science: Caelie Haines

Physiology: Ken Fahnestock

Psychiatry: Vee Porter-Brown

Radiation Oncology: Jill Rosenberg

Surgery: NO DESIGNEE
Program in Comparative Medicine:
Deborah Sanchez

Program in Complementary Medicine: Kat Farber

Program in Genetics & Genomic Medicine: Pam Shinnick

Program in Minority Health & Health Disparities: Claudia Baquet

Program in Neuroscience: Tom McHugh

Program in Oncology: Stephen Long

Program in Trauma: Cynthia Rivers
Center for Health Policy & Health Services Research: Shiraz Mishra

Center for Integrative Medicine:
Kat Farber

Center for Mucosal Biology Research or MBRC: Pam King

Center for Research on Aging:
Kara Longo

Center for Stem Cell Biology & Regenerative Medicine:
LaRondi Flowers

Center for Trauma and Anesthesiology Research: Jane Anderson

Center for Vaccine Development:
Gloria Smedley

Center for Vascular & Inflammatory Diseases: Vanessa Foreman

Institute for Genome Sciences:
Renée Nathaniel

Institute of Human Virology:
Nora Grannell

MD/PhD Program: Nancy Malson

Office of Admissions: Mickey Foxwell

Office of Development: Emily Cooke

Office of Information Services:
Jim McNamee

Office of Policy & Planning:
Claudia Baquet

Office of Faculty Affairs & Professional Development:
Stacie Small

Office of Public Affairs:
Heather Graham Phelps

Office of Student Affairs:
Dawn Roberts

Office of Student Research:
Jordan Warnick

Office of Research & Graduate Studies: Tom Hooven

Attention all SOM Medical,
Allied Health and
Graduate Students!

Buzz Information Link for Students

A hyperlink is available on the School of Medicine Website for you to submit information to the *Buzz* to acknowledge honors, prizes, presentations, leadership positions and other noteworthy accomplishments. Go to: http://medschool.umaryland.edu/Public_Affairs/buzz.asp